FDLE
Alcohol Testing Program

INSTRUMENT PROCESSING SHEET

Agency Mexico Beach Police Dept. S/N 80-001306

Date In 9/21/16 Date Out 9/22/16 ☐Ship ☐P/U ☒H/D ☐CMI ☐EE

RECEIVED
SEP 26 2016
FDLE
Alcohol Testing Program

Intake Performed By DE

- ☐ Registration
- ☑ Annual
- ☐ Return from CMI
- ☐ Return from Enforcement Electronics
- ☐ Other _____

Visual Inspection:

OK Case	OK Handle
OK Dry Gas Holder	OK Feet
OK Keyboard/Plug	OK Back/Plugs
OK Screws tight	OK Breath Hose

Other Equipment:
- ☐ Power cord
- ☐ Printer Cable
- ☐ Other _____

Notes: _____

Quality Checks Performed By RWS

- ☑ Breath Tube Screen
- ☑ Replace O-Rings
- ☑ Instrument Set Up Verified
- ☑ R-Value 226
- ☑ Flow Verification (L/s)
  - Flow Column # ATP102
  - 32mm 140 (.139 - .169)
  - 36mm 160 (.156 - .190)
  - 53mm 234 (.228 - .278)
  - 103mm 507 (.447 - .547)
- ☑ Barometric Pressure Check
  - Gauge ID # 28427
- ☑ Stability Checks

Simulator	Serial #	Lot #/Exp
0.05	SD1018	201507A 7/14/17
0.08	SD1011	201601F 1/26/18
0.20	SD1025	201604C 4/5/18
0.08 DGS	N/A	AB0124O5 5/3/18

Flow Calibration Performed By _____

- ☑ Flow Calibration N/A
- ☐ Flow Calibration Complete
  - Flow Column # _____
  - ☐ 5L/min – 17mm
  - ☐ 15L/min – 53mm
  - ☐ 30L/min – 103mm
- ☐ R-Value _____
- ☐ Post Calibration Verification (L/s)
  - Flow Column # _____
  - 32mm _____ (.139 - .169)
  - 36mm _____ (.156 - .190)
  - 53mm _____ (.228 - .278)
  - 103mm _____ (.447 - .547)

Maintenance Performed By _____

- ☐ Battery Replacement
- ☐ Dry Gas Regulator Replacement
- ☐ Breath Tube Replacement
- ☐ Other _____

Suggested Service

_____

Optical Bench Calibration Performed By _____

- ☑ Optical Bench Calibration N/A
- ☐ Optical Bench Calibration Complete

Barometric Pressure Gauge _____ ID # _____

Simulator	Serial Number	Lot Number	Expiration
0.000		N/A	N/A
0.040			
0.100			
0.200			
0.400			
0.080 DGS	N/A		

- ☐ Post Calibration Stability Checks

Simulator	Serial Number	Lot Number	Expiration
0.05			
0.08			
0.20			
0.08 DGS	N/A		

Department Inspection Performed By RWS

- ☑ Barometric Pressure ID# 28427
  - 1016 Gauge
  - 1014 Instrument

Mouth Alcohol Solution Lot # 2016-A

Acetone Stock Solution Lot # 2016-B

Simulator	Serial Number
0.00	SD1019
Interferent	SD1021
0.05	SD1018
0.08	SD1011
0.20	SD1025

Attachments

☑ Form 41	☐ Optical Bench Cal
☑ Pre-Stability Tests	☐ Post-Stability Tests
☐ Flow Calibration	☑ Other Form 40

Notes: QC 9/26/16

- ☑ **Instrument Complies with Chapter 11D-8, FAC**
- ☐ **Instrument Does Not Comply with Chapter 11D-8, FAC**
- ☒ **Return to/Place into Evidentiary Use**
- ☐ **Remain Out of Evidentiary Use**
- ☒ **Conduct an Agency Inspection Before Evidentiary Use**

Scott Kirkland
Quality Control Review

9/26/16
Date

Stability Tests - Mexico Beach PD #80-001306 9/22/16

MEXICO BEACH PD
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001306
09/22/2016
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	09:45
Control Test	0.049	09:46
Air Blank	0.000	09:46
Control Test	0.050	09:47
Air Blank	0.000	09:48
Control Test	0.049	09:48
Air Blank	0.000	09:49
Control Test Stats		
Average	0.0493	
Std Dev	0.0006	
Rel Std Dev(%)	1.1703	

Operator's Signature

MEXICO BEACH PD
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001306
09/22/2016
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	09:50
Control Test	0.080	09:50
Air Blank	0.000	09:51
Control Test	0.078	09:52
Air Blank	0.000	09:52
Control Test	0.080	09:53
Air Blank	0.000	09:53
Control Test Stats		
Average	0.0793	
Std Dev	0.0012	
Rel Std Dev(%)	1.4555	

Operator's Signature

MEXICO BEACH PD
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001306
09/22/2016
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	09:55
Control Test	0.194	09:56
Air Blank	0.000	09:56
Control Test	0.195	09:57
Air Blank	0.000	09:58
Control Test	0.195	09:58
Air Blank	0.000	09:59
Control Test Stats		
Average	0.1947	
Std Dev	0.0006	
Rel Std Dev(%)	0.2966	

Operator's Signature

MEXICO BEACH PD
Intoxilyzer - Alcohol Analyzer
Model 8000 SN 80-001306
09/22/2016
Software: 8100.27

Test	g/210L	Time
Air Blank	0.000	10:01
Control Test	0.079	10:01
Air Blank	0.000	10:02
Control Test	0.079	10:02
Air Blank	0.000	10:02
Control Test	0.079	10:03
Air Blank	0.000	10:03
Control Test Stats		
Average	0.0790	
Std Dev	0.0000	
Rel Std Dev(%)	0.0000	

DGS

BK

Operator's Signature